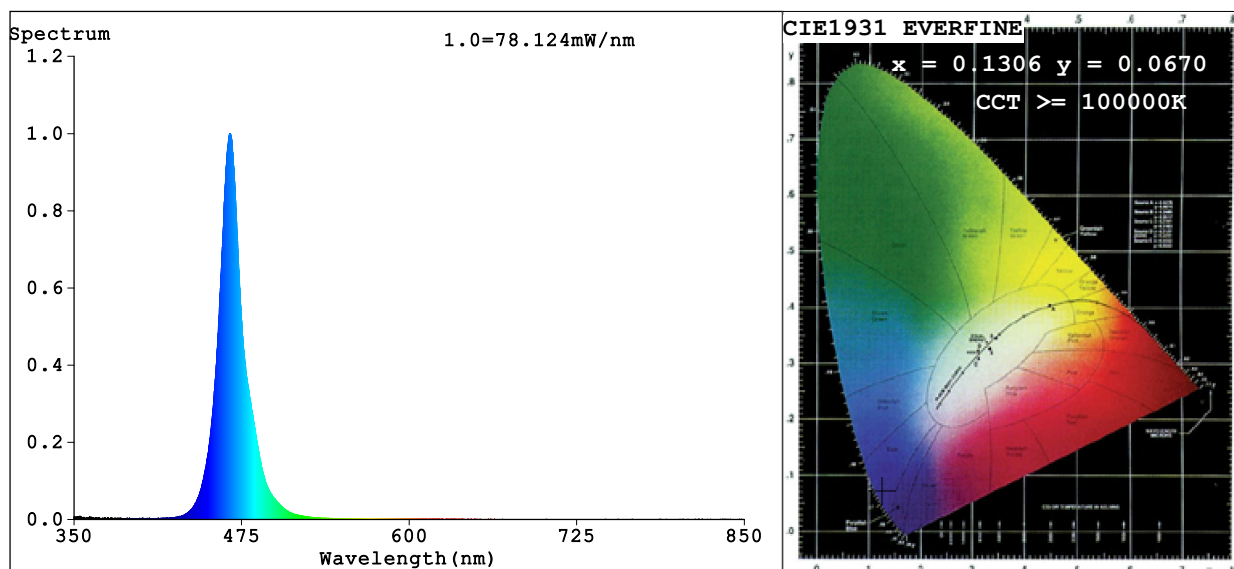


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1306$ $y=0.0670$ $u'=0.1475$ $v'=0.1702$
 CCT=1000000K (Duv=0.1561) Dominant WL:Ld =470.1nm Purity=96.8%
 Ratio:R=0.4% G=15.2% B=84.4%; Peak WL:Lp=466.3nm FWHM=17.6nm
 Render Index:Ra=0.4 CRI=0.2 TM30:Rf=0 Rg=-65
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =3 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 131.8 lm Eff. : 22.13 lm/W Fe = 1.827 W

Electrical parameters:

V = 23.998 V I = 0.2481 A P = 5.954 W PF = 1.000

Status: Integral T = 405 ms Ip = 44980 (69%)

Model:Ecoled Panel Flexible RGB
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra

Number: 46.001 (B)
 Date:2026-06-10 09:03:27
 Humidity:57%
 Remarks:Panel 480 x 240mm